I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

HP LEGAL-VANC

Date of Facsimile: May 24, 2002

Typed Name of Person Signing Certification: Laura L. Mann

Signature:

Regarding:

10 pages

Fax No.: 703-308-7751

Attn: Application Processing Division

Customer Correction Branch

United States Patent and Trademark Office

Patent Application No.: 10961133-6

Inventor(s): W. Wistar Rhoads et al.

Serial No.: 09/859,692 Filed: May 17, 2001 Group Art Unit: 2861 Confirmation No.: 1385

Title: Servicing System For An Inkjet Printhead

Please note that the attached copy of the Filing Receipt does not reflect the correct spelling of the name of two of the inventors. The correct spelling of the inventors' names is shown on the accompanying copy of the signed original and Reissue Declaration and Power of Attorney. The two errors are:

- 1.) The name of the first inventor is incorrectly given as W. W. Rhodes. The correct spelling of the inventor's name is: W. Wistar Rhoads.
- 2.) The name of the second inventor is incorrectly given as Eric J. Johnson. The correct spelling of the inventor's name is: Eric Joseph Johnson.

Applicant respectfully requests the correction of the official records to show the correct names of these inventors on the patent application. Please forward a corrected Filing Receipt at your earliest convenience. The "corrected" Filing Receipt is necessary for foreign filing purposes.

If you have any question or comments, please do not hesitate to call me at (360) 212-2969.

Thank for your assistance in this matter.

Laura L. Mann Hewlett-Packard Company

HELEVEL





JUL 27 2001

JUL 3 0 2001

United States Patent and Trademark Office

HP LEGAL

THE COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231
WWW.uspio.gov

APPLICATION NUMBER / FILING DATE / GRP ART UNIT | FIL FEE REC'D | ATTY.DOCKET.NO | DRAWINGS | TOT CLAIMS | IND CLAIMS | 09/859,692 / 05/17/2001 | 2861 | 1400 | 10961133-6 | 21 | 50 | 10

CONFIRMATION NO. 1385

22879
HEWLETT PACKARD COMPANY
P O BOX 272400, 3404 E. HARMONY ROAD
INTELLECTUAL PROPERTY ADMINISTRATION
FORT COLLINS, CO 80527-2400

78P A10 FILING-RECEIPT

OC000000006322985

Date Mailed: 07/20/2001

2800 MAJL ROPMIN

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will, generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

W. W. Rhodes, Escondido, CA; Eric J. Johnson, Encintas, CA; Steve Castle, Temecula, CA; Frank Drogo, San Marcos, CA; John Ferraro, San Diego, CA; Paul E. Martinson, Escondido, CA; Eric Mattis, La Jolla, CA;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A REI OF 08/747,857 11/13/1996 PAT 5,905,514

Foreign Applications

MMI ?

If Required, Foreign Filing License Granted 07/19/2001

Projected Publication Date: N/A

Non-Publication Request: No

Early Publication Request: No

Title

Servicing system for an inkjet printhead

Page 2 of 3

Preliminary Class

347

Data entry by : CHADWICK, YOLANDA

☎360 <u>21</u>2 3060

Team: 1600

Date: 07/20/2001

2360 212 3060





GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231





PTO/SB/51 (02-01)
Approved for use through 0 1/31/2004. OMB 0851-0033
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a velid OMB control number

REISSUE APPLICATION DECLARATION BY THE INVENTOR	Docket Number (Optional) 10961133-6
As a below named inventor, I hereby declare that: My residence, mailing address and citizenship are stated below ne I believe I am the original, first and sole inventor (if only one name joint inventor (if plural names are listed below) of the subject matte in patent number 5,905,514 ,granted May 18, 1999 reissue patent is sought on the invention entitled SERVICING SY	is listed below) or an original, first and
the specification of which	
is attached hereto.	
was filed on 17 May 2001 as reissue application nu and was amended on	mber <u>09 / 859,692</u>
(If applicable)	
I have reviewed and understand the contents of the above identifie as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to 37 CFR 1.56. I verily believe the original patent to be wholly or partly inoperative below. (Check all boxes that apply.)	patentability as defined in
by reason of a defective specification or drawing.	
x by reason of the patentee claiming more or less than he had the	ne right to claim in the patent.
by reason of other errors.	
At least one error upon which reissue is based is described below. I reissue, such must be stated with an explanation as to the nature of	f the reissue is a broadening the broadening:
	·



PTO/SB/51 (02-01)
Approved for use through 03/31/2004, OMB 0651-0033
U.S. Palent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

ADETACON TO THE POPULATION AND AND AND AND AND AND AND AND AND AN	1995, no persons are required to respond	to a collection of i	nformation	unless it di	splays a vali	d OMB control number
(REISSUE APPLICATION D	ECLARATION BY THE INVE	NTOR, page	2)	D ∝	ket Numbe 961133	er (Optional) —6
All errors corrected in this applicant. As a named inver application and transact all b	itul, i hereby appoint the follo	nwina altarna	w/c) ==	e intenti	on on th	e part of the
Name(s)	Registration Number					, o (1010 (11))
W. Norman Roth	26,225					
Correspondence Address: Di	rect all communications about	the applicati	ion to:			
Customer Number	22879	-	>	Place (Customer	Number 8ar
Type Customer Number here				Code Label here		
Firm or Individual Name						
Address						
Address						
City		State			Zip	
Country					 	-1
Telephone		Fax				
I hereby declare that all stat made on information and bel the knowledge that willful fals or both, under 18 U.S.C. 10 application, any patent issuing Full name of sole or first inven	se statements and the like so 01, and that such willful false thereon, or any patent to whi	id further that made are pu statements of this declar	t these inishab	stateme le by fin	ents were	made with
W. Wistar Rhoads						
Inventor's signature W. C	Jist m	Date 4	-11	-0	2	
Residence RAMONA Cal		Citizenship		- "-		
Mailing Address 20286	th Place, Eccondide,	AGLE H Californ	18	Z_A/	9206	٠ -
Full name of second joint inve Eric Joseph Johnson	ntor (given name, family name)			7000	3
Inventor's signature		Date 2 M	an C	72		
Residence Carlsbad, Cal	ifornia 92009	Citizenshin	US			
Mailing Address						
Full name of third joint invento	Valencia, Carlsbad, C r (given name, family name)	alliornia	9200	79		
Steve Castle		•				
Inventor's signature		Date 5	/13	102		
Residence Philomath,	Oregon 47370 formis 92591	Citizenship	US			
Mailing Address & Pron-	eer st. Philoman	th ore	901	973	76	
Additional joint inventors are nar	ned on separately numbered sheets:	attached hereto.		<u> </u>	•	



PTO/SB/S1 (02-01)
Approved for use through 01/31/2004, OMB 0651-0033
U.S. Palent and Trademerk Office; U.S. DEPARTMENT OF COMMERCE

Contact and Explorate Reparcillog VCI of	1995, no pursons are required to respon	d to a collection of i	noisement	unless it di	spinys a vati	id OMB control number
REISSUE APPLICATION D	ECLARATION BY THE INVE	NTOR, page	3)	D∝ 109	ket Numbe	er (Optional) -6
All errors corrected in this applicant. As a named inver application and transact all b	NOL FREEDON ADDOING THE TAIL	AWIDA SHARA	\(\c) ==	.d/a= a=a	-4/-1 4-	
Name(s)	Registration Number		20011101	N Omec	COTTTECT	so thetewith.
W. Norman Roth	26,225					
*****	~~=					
Correspondence Address: Di	irect all communications abou	ıt the applicati	on to:			
Customer Number	22879	-	>	Place (Sustomer	r Number Bar
	Type Customer Number	here	Code Label here			
Firm or Individual Name		<u>·</u>				
Address	,					
Address				•		
City	·	State	-		Zip	T
Country					<u> </u>	
Telephone		Fax				
or both, under 18 U.S.C. 10 application, any patent issuing Full name of sele or first inventional Frank Drogo	inereon, or any patent to wh	nich this declar	ation is	directe	d.	lidity of the
Inventor's signature	lear	Date 4	111	102		MATERIAL DE LA CONTRACTION DEL CONTRACTION DE LA
Residence San Marcos, Ca	alifornia 92069 92003	Citizenship				
Mailing Address 7613 At. Ar	Bensell or Lane, San Marcos,		- 020	F0		-
Full name of second joint inve	eler (given name, family nam	e) fifth j	a ya. oint	invent	tor	~
John Ferraro	^	<u> </u>				
Inventor's signature	Lin	Date 4/	16/	02		
Residence San Diego, Cal	42127 Lifornia 92127	Citizenship				
Mailing Address 6032	Dennison St Sur nal Road #5223, San	Drego, Ca	(A lifor	92 nia 97	122	
Full name of third joint invento			nt in	ventor	-	
Paul E. Martinson	. 141					
Inventor's signature	9. Materin	Date 4	3/20	02		
Residence San Direct, Cal	92131 P.M. ifornia 02025		US			
Mailing Address 2705 Ross	Red Gdar Dulve, Land, Eccondido, Cal	ifornia 9	2025	9213	1	
XX Additional joint inventors are nar	med on separately numbered sheets	anached hereto.	-		· · · · · · · · · · · · · · · · · · ·	



HP LEGAL-VANC

PTO/SB/S1 (02-01)
Approved for use through 01/31/2004, OMB 0651-0033
U.S. Petent and Trademerk Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Red	nation Act of 1995, r	no persons are required to resp	U.S.I	oleni and T	redemen	A Office; U.S. DEPARTM	ENT OF COMMERC
(REISSUE APPLIC	ATION DECL/	ARATION BY THE IN	VENTOR	Page 4	Tormation	ounless it displays a valid Docket Numbo	d OMB control numbers (Optional)
		•			1	10061133-6	
applicant. As a pan	in this reissi	ue application arose	without	any de	ceptive	intention on th	e part of the
		I hereby appoint the tess in the United State					
Name(s)		Registration Numb	es Palent	ano ira	demar	k Office connecte	d therewith.
W. Norman Ro)er 			·	
nAtment Vo	Lh	26,225					
Correspondence Ad	dress: Direct a	all communications at	oout the a	 applicatio	on to:		
	Customer Number 22970			Diago Cualagas			
		Type Customer Numb	Number here Place Customer Number here Code Label here				
Firm or Individual Name					- 1		
Address							
Address							
City			Sı	ate		Zio	
Country				3/6		Zip	
Telephone			E.	ax			
I hereby declare the made on information the knowledge that vor both, under 18 U application, any pate. Full name of sole or fine the many fine the many declared to the many de	willful false stal J.S.C. 1001, ar nt issuing there	tements and the like nd that such willful factor, or any patent to very	so made alse state which this	ner inat are pun ements i s declara	tnese : nishabli may je ntion is	statements were e by fine and important copardize the val- directed	made with
Eric Mattis Inventor's signature		2/1			,	4	
Residence 3 AN	Con .		Date	<u> </u>	114	102	
20-0011	californ		Citize	enship U	IS		
Mailing Address 41	162 MAI L'Iorrey Pi	PSEILLE.	_	Υ ς Califo	AN	DIEGO, C.	
Full name of second j	oint inventor (ç	given name, family na	me)	MITTO	Thia	- 7205 1 9	2107
Inventor's signature.			Date				
Residence			Citize	nship			
Mailing Address							
Full name of third join	t inventor (give	en name, family name)				
lavontor's signature							
Inventor's signature		-	Date				
Residence			Citize	nship			
Mailing Address				<u> </u>			
Additional joint invento	ors are named on	separately numbered shee	els allached	1 hereto	~- -		

PATENT APPLICATION

DECLARATION AND WER OF ATTURNEY FOR PATENT APPLICATION

BANES BEEKET NO.

As a below hained in	iverilot, l	haraby daclare that:		
M. Analdhundinasi al	Hea Addid	id titlenntilla but see	sa stated below next	lo Hy hame;
believe i am the oil oint inventor (if blur	ginal, firêt al hamês	and sole inventor ill are listed below) of	the subject matter wi	d below) or an original, lital and rich is claimed and for which i
patent is sought on t WEI-WIPIN	G PRINT	HEAD CLEANING SYS	TEM USING DIRECT C	ONTACT TECHNIQUE
the specification of v	vhich is 8	Itached hereto unless	the following box is ch	recked:
1/1	11/1	12/06 maile 1	pplication Serial No. 6	u bot intarriational Anglication
I hereby state that	have ter	oleteld with bewelve	ill to stustana ailt ha	e Above-Identified apacification
المروا ومراوي المراطقة المروان	oi talin 61	ForMall Privilly		
l haraby élálin fótáldir finfi	ailly bánállt d balam And	a 20. Jac 404a 46 Hadisələ	י ביי חייו בפיותים מפופום אום בפייח אוו	åny fotäign applicätioniäi fot pätänt o pätant ot inväntotisi östillicätä havkig
EQUATOR		Africation humber	BA18 FILED	PRIORITY CLAMED UNDER 38 U.S.C. 118
				VES: NO:
				vės: No:
ravisional Application		46 1) 0 1 5.17 . = 1.1	Maritim Italiatati. us	J elstaa hihultinnat ähhitnätinniät käta
lieráby ciálm thá bánafil elow:	under 1ill ä	38, United States Code	Section 119(e) of any Unite	d States provisional applicationis hats
	X7	FLICATION SERIAL HUMBER	filing date	
ilounation 89 defined in pplication and the nation	al of PCT ini	de of Fédéral Regulations. erhátional liling date of thi	s application:	cnowledge the duty to disclose materialized between the litting date of the prior pethologist and period to the prior of t
AFTERCATION SERVICE		SILING DATE	BIATUS	(pere-itan/periority) and individual
				<u> </u>
		<u></u>		
rowen of AttonNey: Le a nemad Inventor, I l reneact ell buelmese in thi	héraby Abbo A Pélént And	ilnt thá föllowlift Attornát I frádámárk Office comáci	risi sudior spanical liated b ad tharawith.	alow to prosecute this application an
d I. Criffin Edward	Maker, 11	David S. Romey De	atida C. Stenstroin V.	Nothier Roth Clifton V. Thichipec
io. 23,035 Reg. N	0. 26,762	Reg. No. 24,266 Re	eg.No.28.910 kes	1. No. 26,225 Res. No. 36,947
BENG CHIESPERGERS P AGRICULTUS (1871) LEGE BERFRISH, 20 HEWLETT PACKARD			50 CL1710N W CL1710N W (213) 688-	THOMPSON 1143
P.O. Ede 10301	4564.6855			Augustin Lawrence
mada on Infollitation tha knowledge that as half, under Saci	ı aiid bell Williul tal 1001 Hel	mients mede liefeld el ele belleved to be es etatements end th ut the the all ele	st my bwn Rhowledge true: Bhu further that il a like ao made are bun liah grafae dhad and i	are true and that all statement lase statements were made wit lanable by tine of imprisonmen hat auch willful talse statemen
	allulty of	the application of an	Hatelt beveel thereby	
full Name of Inventor:	10 AIIDNBA	the abblication of an) þáláht íssuad (hárábh chusanalás:	US
Full Name of Inventor:	VARIOTY OF	the abblication of an		4
Full Name of inventor:	VALUATE VISTA	R RHOADS	dido, CA 92029.	4

BAIL

02 13.00	L 3000 MI LL	A. W. C.	€ 001	07 0010
BECLARATION AND FOR PATENT APPLIC	YBURTAF 19W (Bauhitabs, No	A H	let böcket nö. <u>HP10</u> 9	61133
Full Name of #joint Invento	ERIC JOSEPH JOHNS	GON Citizenship	US	
Residence:	529-A Fourth Street,			
Post Office Address	529-A Fourth Street,	Encinitas, CA 9202		
Inventor's Signatuse		N /1/4	6	
Full Name of # joint Inventor	STEVE CASTLE	. Éttizenship:	บร	
Residence:	30210 Milano Road,	Temecula, CA 92591	811 Proper S	1. Philos
Post Office Address	30210 Milano Road,	Temecula, CA 92591	, same	OR S
inventor a biphanur		7/	1/97	
unenton Tolkiantik		Dète	, ,,	
Full Name of # Joint Inventor:	FRANK DROGO		US	
Residence:	1140 Sutter Lane, S	San Marcos, CA 92069		
Post Office Address		San Marcos, CA 92069		
the bear		7/1	1197	
hventor's Signature		Date	<u></u>	
•	*****			
Full Name of # Joint Inventor:	JOHN FERRARO	Cittzenship:	US	
Residence:	17466 Matinal Road #	5223, San Diego, CA	92127	
Post Difice Address:	17466 Matinal Road #	5223, San Diego, CA	92127	
Inventor's Signature	05	10-31-9	6	
		Date		
Full Nàma 61 🛊 🔝 Joint Invantor:	PAUL E. MARTINSON	Cittzenship:	US	
Residèncé:	2705 Ross Lane, Esco	ndido, CA 92025		
Post Difica Address	2705 Ross Lane, Esco		· · · · · · · · · · · · · · · · · · ·	
Pall & MI	4 time	10/3/196		
mventor's Signature	7	Data		
	•			
Full Name of # Joint Inventor:	ERIC MATTIS	Cilizenship:	US	
Resid on cë:	2737 Torrey Pines Ro	oad, La Jolla, CA 92	037	-
Post Office Address:		Road, La Jolla, CA 9		· · · · · · · · · · · · · · · · · · ·
our Illa	4	11/12/9	4	
riventor's Signature		Date	<u> </u>	
		•		
Full Name of & Joint Inventor:		Citizanship:	•	. •

Hesidènce:
Post Difice Address:

Inventor's Signature

This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

☐ BLACK BORDERS
MIMAGE CUT OFF AT TOP, BOTTOM OR SIDES
FADED TEXT OR DRAWING
BLURRED OR ILLEGIBLE TEXT OR DRAWING
☐ SKEWED/SLANTED IMAGES
☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
☐ GRAY SCALE DOCUMENTS
☐ LINES OR MARKS ON ORIGINAL DOCUMENT
☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
OTHER:

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.